

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 08-320593

(43)Date of publication of application : 03.12.1996

(51)Int.Cl.

G03G 9/087

(21)Application number : 07-149509

(71)Applicant : KAO CORP

(22)Date of filing : 23.05.1995

(72)Inventor : AOKI KATSUTOSHI
UENO YOSHIHIRO
SEMURA TETSUHIRO
MORIYAMA SHINJI
KAWABE KUNIYASU**(54) BONDING RESIN AND TONER FOR DEVELOPING ELECTROSTATIC CHARGE IMAGE CONTAINING SAME****(57)Abstract:**

PURPOSE: To obtain a toner using a bonding resin, excellent in blocking resistance and fixable at a low temp. without using an anti-offsetting liq. even when high-speed fixation is carried out in a heat roll fixing system.

CONSTITUTION: A resin having 120-170° C softening point, 58 to <75° C glass transition temp. and 5-50wt.% content of a chloroform-insoluble component is mixed with a resin having 90-120° C softening point, 58 to <75° C glass transition temp. and <5wt.% content of a chloroform-insoluble component and a resin having 80 to <110° C softening point, 45 to <58° C glass transition temp. and <5wt.% content of a chloroform-insoluble component to obtain the objective bonding resin for producing a toner. The objective toner contains this resin.

LEGAL STATUS

[Date of request for examination] 03.09.1997

[Date of sending the examiner's decision of rejection] 30.06.2000

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]